

Message

From: Wayne Miller [miller.wayne@azdeg.gov]
Sent: 10/16/2019 8:14:27 PM
To: JERRARD, CATHERINE V CIV USAF HAF AFCEC/CIBW [catherine.jerrard@us.af.mil]
CC: D'Almeida, Carolyn [dAlmeida.Carolyn@epa.gov]; steve [steve@uxopro.com]
Subject: 2019-10-16 - WAFB - were water levels measured - Oct 7- PMGAA water tank overflow - ST012

Were water levels measured to verify well caps secured and annular areas sealed?
Was there a past water release or precipitation event at a Williams AFB site that inundated wells at a project site some years back? I thought that a past concern was noted before I came on board about water migrating from the surface thru the wells.

Wayne Miller

Project Manager,

Federal Projects Unit,

Remedial Projects Section,

Waste Programs Division
Ph: 602-771-4121



azdeg.gov

Your feedback matters to ADEQ. Visit azdeg.gov/feedback

On Wed, Oct 16, 2019 at 12:26 PM JERRARD, CATHERINE V CIV USAF HAF AFCEC/CIBW
<catherine.jerrard@us.af.mil> wrote:

Wayne and Carolyn-

Please see email below from the airport on a valve issue at the fire suppression tank adjacent to ST012. It was discovered the morning of Oct. 7th. Water was collected within the tank containment area and there was overflow. Most of the overflow was surface flow along the roads to the north and west.

Water accumulated in the vicinity of LSZ wells 39 – 47 – 48 – 56 – 60, UWBZ wells 32 – 33 - 34 – 35 – 36, CZ wells 22- 25, TMP 8 for several hours. All the wells were sealed. We do not anticipate any adverse impacts to subsurface conditions from this event.

//SIGNED//

CATHY JERRARD, P.E., PMP

AFCEC/CIBW

706 Hangar Road

Rome, New York 13441

315-356-0810 (office)

315-723-4509 (cell)

email: catherine.jerrard@us.af.mil

From: Carl D'Acosta <CD'Acosta@gatewayairport.com>

Sent: Tuesday, October 15, 2019 7:01 PM

To: JERRARD, CATHERINE V CIV USAF HAF AFCEC/CIBW <catherine.jerrard@us.af.mil>

Cc: Smallbeck, Donald R. <donald.smallbeck@woodplc.com>; William Hughes <William.Hughes@cn-bus.com>

Subject: [Non-DoD Source] RE: water tank overflow

Thank you Cathy,

Please let me know if you would like more details regarding the minor incident.

late Sunday night or real early Monday morning on the 7th. Airport Maintenance received a call around 0630 on Monday stating that South Central Fire Suppression was flooded. Airport Maintenance shut off the valves to the tank. An hour later the overflow valve stopped flowing. The cause of the valve opening is unknown but could have been due to a loss of pressure or a faulty valve. The volume of water discharged is unknown. The discharged water meets City of Mesa drinking water standards.